AMENDMENTS TO THE SPECIFICATION

On page 29, lines 7 through 22, please replace the paragraph as follows:

--In order to intercept subroutines 203 that associate a communication channel with a network address, a communication protocol stack 131 is modified so as to intercept these subroutines 203. In one preferred embodiment, the TCP/IP stack is modified. In other embodiments, the protocol stacks of other communication protocols are modified as desired. Regardless, the communication protocol stack 131 to be modified contains at least one pointer 133 to at least one subroutine 203 that associates a communication channel with a network address. The present invention intercepts such subroutines 203. When a process 107 calls a subroutine 203 to associate a communication channel with a network address, the operating system 117 uses the pointer 118 in the communication protocol stack 131 to execute the interception module 111. The interception module 111 examines the association table 127 to determine whether the process 107 that is attempting to associate a communication channel with a network address is a selected process (in other words, a determination is made as to whether the process 107 is associated with a specific address). If the process 107 is not associated with a network address, the interception module 111 simply calls the subroutine 203 such that execution control returns to the calling process 107 after the subroutine 203 executes.--

On page 32, lines 9 through 16, please replace the paragraph as follows:

--If the process 107 is attempting to associate a communication channel with any network address other than the network address with which the process is associated, a local host address, or a wildcard address, the interception module 111 generates an error condition. In one embodiment, the interception module 111 generates an error condition by throwing an exception.

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In another embodiment, the interception module 111 generates an error condition by returning an error code to the process 107 that called the subroutine 203. Regardless, the process 107 is unable to ~~communicated~~ <u>communicate</u> via the unassociated network address.--